

ABSTRACT OF THE DISCLOSURE

An automatic dispensing tip supply apparatus includes a tip storing box whose bottom has a tapered surface having a tip collecting position in a lowermost part thereof to collect a plurality of inserted dispensing tips in one spot, a tip individually-sending mechanism which lifts up the collected dispensing tips one by one, an outlet to discharge the lifted dispensing tips from the tip storing box, a door mechanism including a door which is turnably supported to close the tip storing box from outside and a tip holding section which is provided on the inside of the door to horizontally hold one of the lifted dispensing tips, and a tip carry-out mechanism including a carry-out conveyor to automatically carry the dispensing tips.